



NMMSS

2016

Foreign Obligations Update

Annual Users Training Meeting

- Review of origin of obligations tracking
- How obligations are tracked
- NRC notice to facilities
- Creation of obligated material onsite
- Reconciliation of obligations balances
- Depleting WR Balances
- Recent Foreign Obligation Challenges



2016 A

Origins of Foreign Obligations Tracking

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- US, Canada, Australia, Japan, Euratom, Russia, etc. treaties/agreements for peaceful uses of uranium
- Exports tied to assurances of peaceful uses
- Obligation quantities are based on 741 transactions
- Annual reports provided by NMMSS to countries with agreements
- NMMSS helping to resolve transit matching issues



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How Obligations are Tracked

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- Tracked by codes increases with receipts, decreases with shipments
 - Receipts Codes/quantities noted on 741 (Domestic)
 - Receipts NRC notices for international shippers
 - Shipments Codes based on obligations supplied Noted on 741 (Domestic)
 - Shipments Codes/quantities must be authorized on NRC Export License and based on receipts (International)
 - Obligation Exchanges contractual commitments







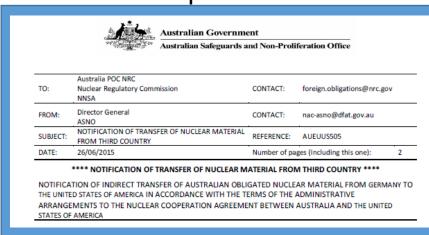
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NRC Notice for Import of Foreign Obligated Uranium

Annual Users Training Meeting

May 9-12, 2016 New Orleans, LA

Notices: Request for Assurances, Forecasts, Cancellations





Canadian Nuclea Safety Commissi			Page 1
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To: Katie Strangi: Jessica Norles	S	Fax Nos: 1-202-586-1348	
	nholz	Date: March 2, 2016	

AMERICA AND THE GOVERN FEDERATION FOR COOPERATION	
USES OF NUCLE	AR ENERGY
To: U.S. Department of Energy (DOE)	Fax Nos:
From: Rosatom State Atomic Energy Corporation	Date:





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Creation of Obligated Material Onsite

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- Receive unobligated uranium
- Placement of the material into obligated equipment causes the uranium to become obligated
- Form 741 transforms the material into obligated with a single party transaction



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Reconciling Obligation Balances

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- Facility requests NMMSS obligations report for RIS
- Facility verifies the NMMSS data against all transactions for each material type and obligation code
- Facility provides 741 transaction corrections for discrepancies
- The obligations balances are Attachment B for the Form 742 Material Balance Reports



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Depleting WR Balances

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- Closing out the WR Balances
- Do we have to completely close out?
- Targeted date to have balances depleted?
- Reporting once complete?



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Recent Foreign Obligation Challenges

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- Russian obligations (Code 36) Yes! (well, No!)
- Export Licenses In house swaps to meet the approved license obligations
- Terminology differences between sites and NMMSS
- Inventory reconciliation are we going to have to reconcile both element and isotope back to 2003???